

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277
Tadata HATANAKA : Confirmation Number:
Serial No.: Group Art Unit:
Filed: November 13, 2003 : Examiner: Unknown
For: MAGNETIC FIELD SENSOR, METHOD FOR DETECTING MAGNETIC FIELD AND
DEVICE FOR DETECTING MAGNETIC FIELD

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The relevance of U.S. Patent No. 4037150 is discussed in the present specification.

Serial No.:

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Michael E. Fogarty
Registration No. 36,139

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 MEF:tlb
Facsimile: (202) 756-8087
Date: November 13, 2003

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)			ATTY. DOCKET NO. 69773-011	SERIAL NO.
			APPLICANT Tadata HATANAKA	
			FILING DATE November 13, 2003	GROUP
U.S. PATENT DOCUMENTS				
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY.	Name of Patentee or Applicant of Cited Document
		US 4,037,150	06/19/1977	Taranov et al.
		US 5,442,283	08/15/1995	Vig et al.
		US		
FOREIGN PATENT DOCUMENTS				
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Code ³ -Number & Kind Codes (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
				Pages, Columns, Lines Where Relevant Figures Appear
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)				
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
EXAMINER			DATE CONSIDERED	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.
 Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.